



Attorney Docket No. 50277-1766

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Please application of:

David J. Long, et al.) Confirmation No.: 3641
Serial No.: 10/040,578) Examiner: Pham, Chrystine
Filed on: December 28, 2001) Group Art Unit No.: 2192

For: PROPERTY BUNDLES ON A PER INSTANCE BASIS

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:



The Examiner is hereby notified that for the following related application
an Office Action has been received as indicated below:

DISCLOSURE OF OFFICE ACTION

U.S. Application/ Patent No.	File Date	Office Action Mailing Date	Atty. Docket. No.
10/448,888	5/30/2003	11/1/2005	50277-1749

The related application may contain one or more claims that may be substantially similar to one or more claims in the present application, and those claims may have been rejected in the related application. Therefore, the Examiner is encouraged to review the file history of the related application as some of the information contained therein may be material to the examination of the present application.

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form, if needed. Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under the following (as indicated by an "X" to the left of the paragraph):



37 C.F.R. §1.97(d) and includes the following:



A statement pursuant to 37 C.F.R. §1.97(e)

1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.



A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.

It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicants.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: November 17, 2005



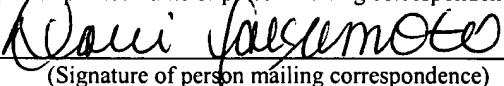
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I hereby certify that this correspondence is being deposited with the United States Postal Service via first class mail with sufficient postage in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 17, 2005

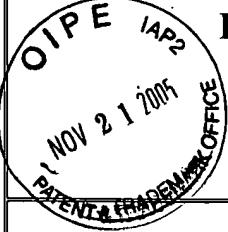
Darci Sakamoto

(Typed or printed name of person mailing correspondence)



(Signature of person mailing correspondence)

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)		ATTY. DOCKET NO. 50277-1766	SERIAL NO. 10/040,578
		APPLICANT: David J. Long et al.	
		FILING DATE: December 28, 2001	GROUP: 2192



U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM/YYYY	Classification
		Number	Kind Code ² (If known)			
		5,222,242		Choi et al.	6/1993	395/800
		5,327,556		Mohan et al.	7/1994	395/600
		5,457,793		Elko et al.	10/1995	395/600
		5,799,305		Bortvedt et al.	8/1998	707/10
		5,870,757		Fuller	2/1999	707/201
		5,937,406		Balabine et al.	8/1999	707/100
		6,173,292	B1	Barber et al.	1/2001	707/200
		6,209,000	B1	Klein et al.	3/2001	707/203
		6,216,212	B1	Challenger et al.	4/2001	711/163

FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				

OTHER ART – NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
		Balter, A., "Alison Balter's Mastering Access 97 Development" <i>Sams Publishing</i> (1997) Chapter 22, Pages 1-3.	

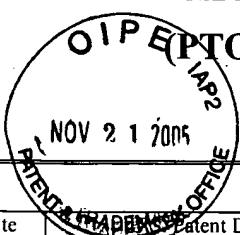
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION



ATTY. DOCKET NO.
50277-1766

SERIAL NO.
10/040 578

APPLICANT:
David J. Long et al.

FILING DATE:
December 28, 2001

U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹	Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM/YYYY	Classification
		Number	Kind Code ² (If known)			
		6,324,581	B1	Xu et al.	11/2001	709/229
		6,513,056	B1	Copeland et al.	1/2003	709/101
		6,549,916	B1	Sedlar	4/2003	707/200
		6,697,846	B1	Soltis	2/2004	709/217

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (If known)			

OTHER ART – NO PATENT LITERATURE DOCUMENTS

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Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
		“Mapping A Relational Database to a Hierarchical File System” IBM (1995) 3 pages	

Examiner Signature		Date Considered	
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